

Work Order ID 101469

101469

Page 1

May-13-13 1:02:24 PM

Item ID: 647.9313

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Bracket

Start Date: 5/13/13 Start Qty: 4.00

4

Cust Item ID:

Required Date: 5/24/13 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: ML 512

Date: 13-05-16 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<u>Draw Nbr</u>	<u>Revision Nbr</u>								
647.9300									
100		0.00							
100									
Bandsaw	Memo	0.00							
Jeaspa Bandsaw	CUT AT 4.0" LONG								
110		0.00							
110									
Outsource5	Memo	0.00							
Outsource process - Machining	ISSUE P/O: <u>19994</u>								
	POSSIBLE SUPPLIER: ARCHER PRECISION								
	Certificate of conformaty required								
115	Receive & inspect for Damage & Mat'l Certs	0.00							
115									
Packaging	Memo	0.00							
Packaging									

cut 13/05/17

4

CL 13/05/27 (4)

43/1/24 (4)

PTO

See Pink NCR # 13-3109

NCR: ☒ Yes / ☐ No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: [Signature] Date: 13/09/25

QA Closed: [Signature] Date: 13/10/25

Work Order: <u>101469</u>	DISPOSITION Rework <input type="checkbox"/> Scrap <input checked="" type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS			
Part No. <u>647.9313</u>		Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>
NCR No. <u>13-3108</u>		Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>
	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	
	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input checked="" type="checkbox"/>		

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>	13/7/24	110	1	Part scrap set-up Part fails cut QTY ① R.C. <u>Supplier</u> Supplier setup was poor	SM 13/09/25	Destroyed and No replace QTY ① See Attached supplier nonconformance \$221.76	<u>[Signature]</u> 13/09/16	<u>[Signature]</u> 13/9/16	DAS 16 9-89 13/10/08
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input checked="" type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Work Order ID 101469

101469

Page 2

May-13-13 1:02:24 PM

Item ID: 647.9313

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Bracket

Start Date: 5/13/13

Start Qty: 4.00

4

Cust Item ID:

Required Date: 5/24/13

Req'd Qty: 4.00

4

Customer:

Reference:

Run Start

NR1

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop

NR2

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

117

QC6- Inspect dimensions to drawing

0.00

117

QC

Memo

0.00

Quality Control

118

118

HandFinish

Hand Finishing

Memo

REMOVE ALL PART MARKINGS

0.00

0.00

0.00

120

120

Outsource4

Outsource process - Anodize

Memo

HARD ANODIZE IAW MIL-A-8625 TYPE 3
COLOUR BLACK

P10: 101469

C2 13/09/00 3

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>
--------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

☐ Ovalized
☐ Over/Under tolerance
☐ Part Incorrect
☐ Part Lost/Missing
☐ Part Moved
☐ Positioned Wrong
☐ Power Loss/Surge

☐ Pressure/Forced
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other

Work Order ID 101469

101469

Page 3

May-13-13 1:02:24 PM

Item ID: 647.9313

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Bracket

Start Date: 5/13/13

Start Qty: 4.00

4

Cust Item ID:

Required Date: 5/24/13

Req'd Qty: 4.00

4

Customer:

Reference:

Run Start ***NR1***

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop ***NR2***

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Receive & Inspect for Damage & Mat'l Certs

0.00

130

Packaging

Memo

0.00

Packaging

IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV

43/4/13/6

140

QC5- Inspect part completeness to step on W/O

0.00

140

QC

Memo

0.00

Quality Control

NH SW

150

Spray Painting per QSI005 4.2

0.00

150

SprayPaint

Memo

0.00

Spray Painting

PRIME AS PER DWG NOTE #2

A.T.G

CZ 13/09/106

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>
--------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

Work Order ID 101469

May-13-13 1:02:24 PM

101469

Page 4

Item ID: 647.9313

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Bracket

Start Date: 5/13/13

Start Qty: 4.00

4

Cust Item ID:

Required Date: 5/24/13

Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

QC14- Inspect Spray Paint

0.00

DAS

27

9-89

160

QC

Memo

0.00

Quality Control

170

Identify as per dwg & Stock Location: ST416

0.00

170

Packaging

Memo

0.00

Packaging

3x 1 28 13-09-13

190

QC21- Final Inspection - Work Order Release

0.00

190

QC

Memo

0.00

Quality Control

13/9/16

13-09-16

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Picklist Print

May-13-13 1:02:23 PM

Page 1

Work Order ID: 101469

Parent Item: 647.9313

Parent Item Name: Bracket

Start Date: 5/13/13

Required Date: 5/24/13

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A NEW ISSUE 12-11-19 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
647.9313P		Purchased	No				Each	0.0000		4			
Bracket													
M7075T6B1.750X04.500		Purchased	No				f	34.8150		1.3136844			
7075-T6 BAR 1.750" X 4.500"													

Location

Loc Qty

Loc Code

MAT049

34.815

124030

12.04

→ 124383

22.735

124633

0.04

1.32

OK 13/05/17

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

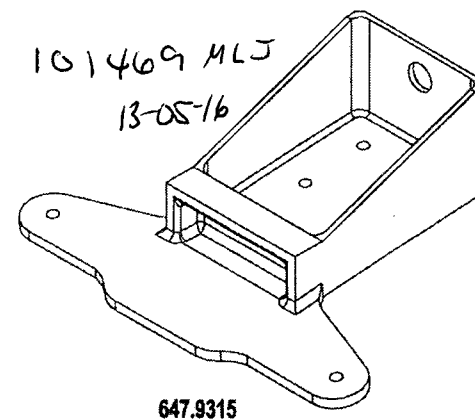
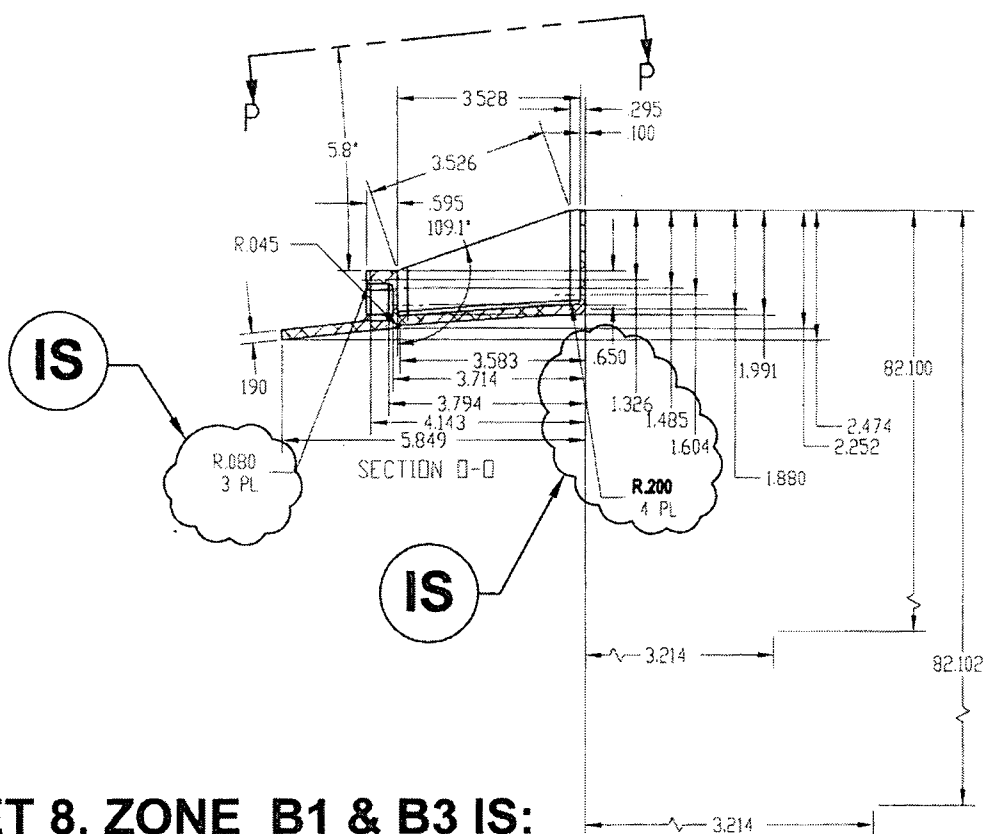
Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											

FAULT CATEGORY									
Landing Gear			General			Grain		Other	
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain	<input type="checkbox"/> Ovalized	<input type="checkbox"/> Pressure/Forced					
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware	<input type="checkbox"/> Over/Under tolerance	<input type="checkbox"/> Temperature/Cure					
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete	<input type="checkbox"/> Part Incorrect	<input type="checkbox"/> Weld					
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear	<input type="checkbox"/> Part Lost/Missing	<input type="checkbox"/> Wrong Stock Pulled					
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance	<input type="checkbox"/> Part Moved						
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled	<input type="checkbox"/> Positioned Wrong						
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread	<input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Other					
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset							
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration							
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence							
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions							

APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 03706				SHEET 1 OF 2	
	DWG NO. 647.9300	REV: N/C	PREPARED BY B. PETERS	DATE: 11/16/12	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: BRACKETS					
	APPROVED BY: ENGR <i>[Signature]</i>	MFG <i>[Signature]</i>	QC <i>[Signature]</i>	EFFECT: NEXT ORDER		
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE	REASON: REVISED RADII ON 647.9315.				EGR: D-12-012	

SHEET 1, ZONE B4, NOTE 10 IS:

10. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9315 RECEPTACLE BRACKET.SLDPRT, LAST MODIFIED 11-16-12.



SHEET 8, ZONE B1 & B3 IS:

SHEET 8, ZONE A7 IS:

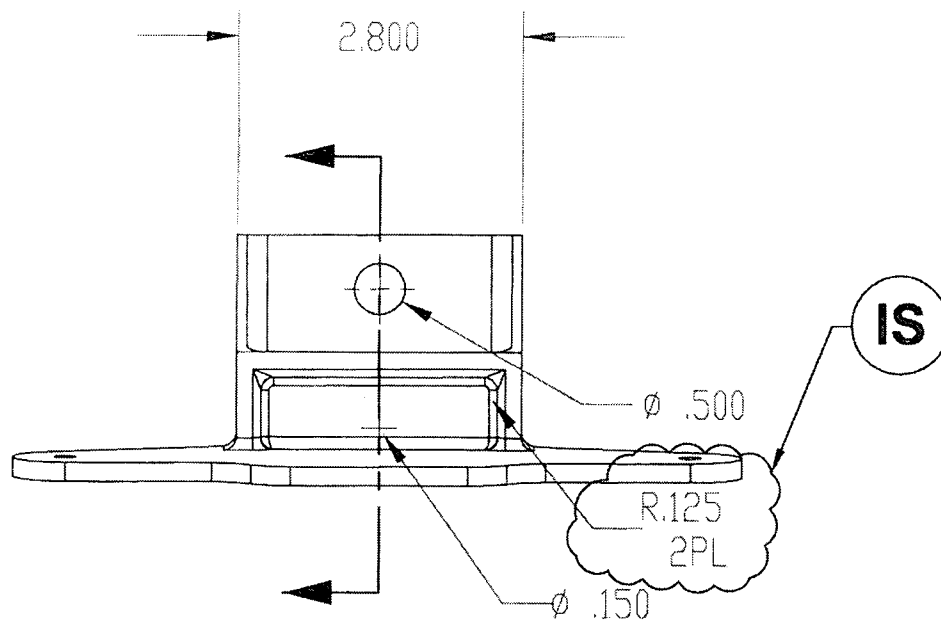
DOCUMENTS EFFECTED:	<input type="checkbox"/> RFMS <input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUCC <input type="checkbox"/> ICA <input type="checkbox"/> BOM	CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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101 469

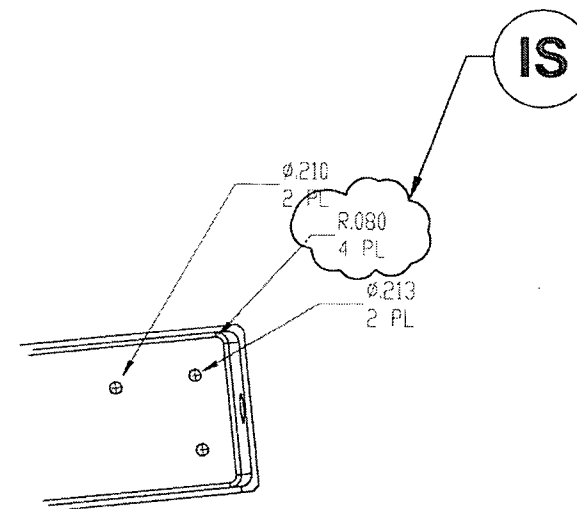
APICAL INDUSTRIES, INC.

ENGINEERING CHANGE ORDER NO. 03706

SHEET 2 OF 2



SHEET 8, ZONE B6 IS:



SECTION P-P

SHEET 8, ZONE B8 IS:

F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL/SPECIFICATION
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101469

APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 03209				SHEET 1 OF 2	
	DWG NO. 647.9300	REV: N/C	PREPARED BY A. QUAN	DATE: 11/09/11	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: BRACKET					
APPROVED BY: ENGR <i>[Signature]</i>		MFG <i>[Signature]</i>	QC <i>[Signature]</i>	EFF: CURRENT ORDER AND STOCK		
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: REVISED HOLE LOCATIONS ON 647.9314, ADDED HOLE 647.9315				

SHEET 1, ZONE B3:

NOTES: UNLESS OTHERWISE SPECIFIED

⚠ MATERIAL: ALUMINUM 7075-T651 PER AMS-QQ-A-250/12.

⚠ FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE II, CLASS 2, COLOR: BLACK;
PRETREAT PR-148 ADHESION PROMOTER, PRIME IAW MIL-P-23377J TYPE I, CLASS N.

3 DEBURR AND BREAK ALL SHARP EDGES

4 IDENTIFY IAW MPP-120 LASER ENGRAVE CENTURY GOthic, 12 POINT P/N AND REVISION

⚠ PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9310 LH BRACKET.SLDPRT, LAST MODIFIED 06-22-10

⚠ PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9311 SUPPORT BRACKET.SLDPRT, LAST MODIFIED 06-22-10

⚠ PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9312 BRACKET.SLDPRT, LAST MODIFIED 06-22-10

⚠ PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9313 BRACKET.SLDPRT, LAST MODIFIED 06-22-10

⚠ PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9314 RETAINER BRACKET.SLDPRT, LAST MODIFIED 09-26-11

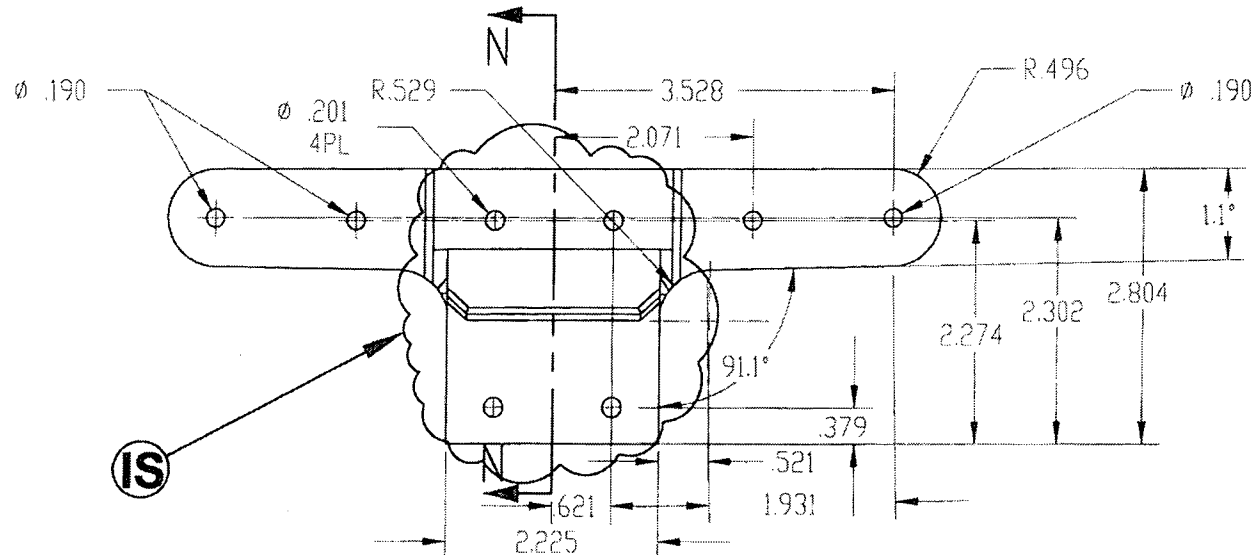
⚠ PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9315 RECEPTACLE BRACKET.SLDPRT, LAST MODIFIED 10-19-11

⚠ PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9316 LOWERBAR BRACKET.SLDPRT, LAST MODIFIED 06-22-10

⚠ PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9317 RH BRACKET.SLDPRT, LAST MODIFIED 06-22-10

IS

SHEET 7, ZONE B4:



F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:				<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRU <input type="checkbox"/> ICA <input type="checkbox"/> BOM	CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

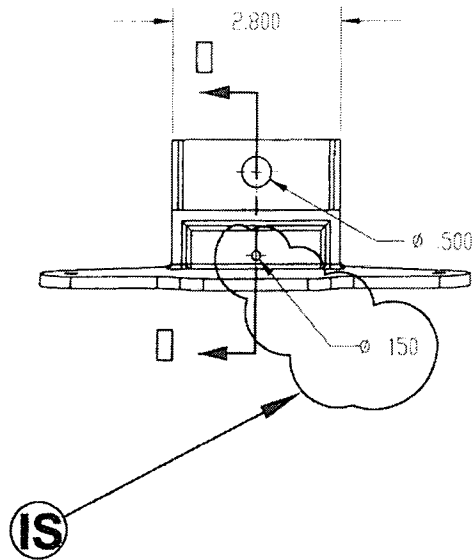
101469

APICAL INDUSTRIES, INC.

ENGINEERING CHANGE NOTICE NO. 03209

SHEET 2 OF 2

SHEET 8, ZONE B5:



F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION

101469

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NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: ALUMINUM 7075-T651 PER AMS-QQ-A-250/12.
2. FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR: BLACK; PRETREAT PR-148 ADHESION PROMOTER, PRIME IAW MIL-P-23377J TYPE I, CLASS N.
3. DEBURR AND BREAK ALL SHARP EDGES.
4. IDENTIFY IAW MPP-120. LASER ENGRAVE CENTURY GOTHIC, 12 POINT P/N AND REVISION.
5. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9310 LH BRACKET.SLDPRT, LAST MODIFIED 06-22-10.
6. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9311 SUPPORT BRACKET.SLDPRT, LAST MODIFIED 06-22-10.
7. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9312 BRACKET.SLDPRT, LAST MODIFIED 06-22-10.
8. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9313 BRACKET.SLDPRT, LAST MODIFIED 06-22-10.
9. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9314 RETAINER BRACKET.SLDPRT, LAST MODIFIED 06-22-10.
10. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9315 RECEPTACLE BRACKET.SLDPRT, LAST MODIFIED 06-22-10.
11. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9316 CROSSBAR BRACKET.SLDPRT, LAST MODIFIED 06-22-10.
12. PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: 647.9317 RH BRACKET.SLDPRT, LAST MODIFIED 06-22-10.

UNINCORPORATED ECN(s)

03209, 03706

	647.9317	RH BRACKET	△	△△△
	647.9316	CROSSBAR BRACKET	△	△△△
	647.9315	RECEPTACLE BRACKET	△	△△△
	647.9314	RETAINER BRACKET	△	△△△
	647.9313	BRACKET	△	△△△
	647.9312	BRACKET	△	△△△
	647.9311	SUPPORT BRACKET	△	△△△
	647.9310	LH BRACKET	△	△△△
FIND #	PART #	DESCRIPTION	MAT'L	SPEC.
QTY	PARTS LIST			
NEXT ASSY (S)	APICAL INDUSTRIES			
647.8900	2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300			
	BRACKETS			
	REV	DATE	BY	CHK
	B	07M16	647.9300	N/C
	SCALE	NONE	SHEET	1 OF 9

Technical drawing of a mechanical bracket assembly, showing multiple views and dimensions.

Top View: Dimensions include .610, R.201, R.100, .302, 3 B6, 3 C3, and callouts C and D.

Left View: Dimensions include .295, R.100, R.218, .105, 3 PL, 3 A4, 3 B2, 3 C5, 3.000, 2.210, .683, .651, .692, .826, and callouts A, B, and E.

Right View: Dimensions include 8.200, 7.437, 5.547, 5.157, 3.322, 3.099, 2.210, 1.650, 1.615, .755, .469, 0, R.100, 161.7°, R58.424, 2.849, .870, 59.225, and callouts A, B, and E.

Bottom View: Dimensions include .426, 2.877, 2.172, 90.0°, 4.450, 3.735, .255, .392, 143.285, R.201, 88.3°, 177.4°, R142.538, 5.606, R.369, R.050, .302, 10.267, 10.742, 11.277, 11.372, 11.532, 8.407, 7.324, 7.285, 6.162, 2.877, 1.762, 1.752, .420, .385, and callouts A, B, and E.

Isometric View: Shows the 3D shape of the bracket.

Notes: 647.9310 SHOWN, 647.9317 OPPOSITE.

Table:

REV	DATE	BY	CHKD	APP'D
1	07/26	W. ROSS	W. ROSS	W. ROSS
2	07/26	W. ROSS	W. ROSS	W. ROSS
3	07/26	W. ROSS	W. ROSS	W. ROSS
4	07/26	W. ROSS	W. ROSS	W. ROSS
5	07/26	W. ROSS	W. ROSS	W. ROSS
6	07/26	W. ROSS	W. ROSS	W. ROSS

APICAL INDUSTRIES
2608 TEMPLE HEIGHTS DR.
OCEANSIDE, CA. 92056-3512 (760) 724-5300

BRACKETS

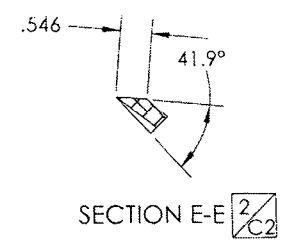
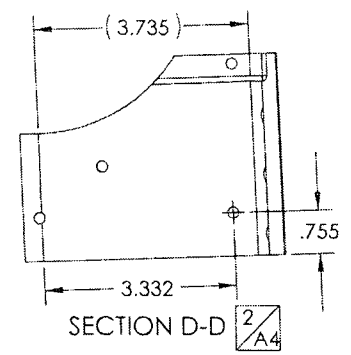
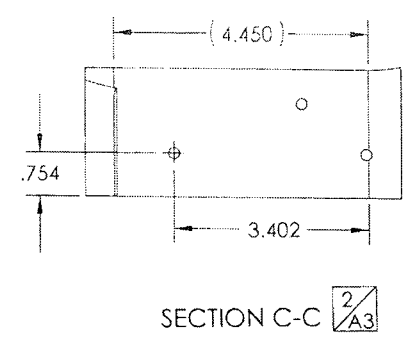
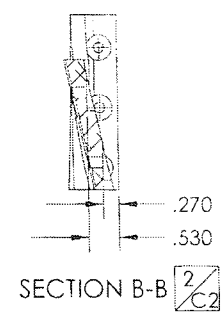
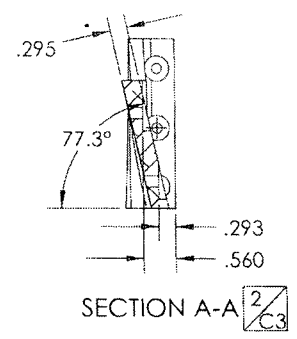
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SHEET: 2 OF 2

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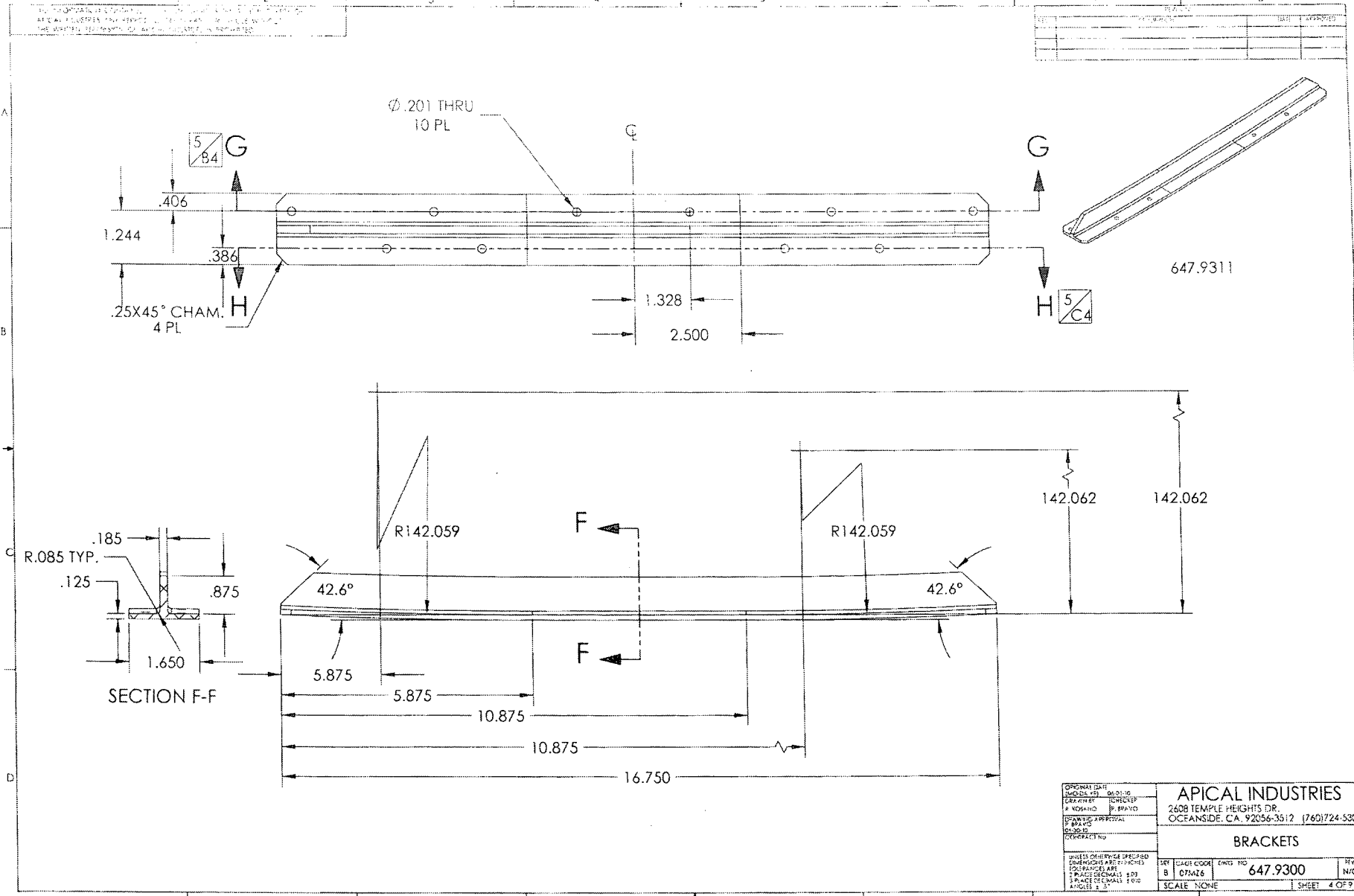
ALL DIMENSIONS CONTAINED ON THIS DRAWING ARE IN INCHES AND DECIMALS THEREOF.
FRACTIONS SHALL BE IN 16THS OF AN INCH.
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REV	DATE	BY	CHKD
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CRYSTAL DATE DOWNSIDE TYPE DRAWN BY: JEMICREW P. ROWING P. ROWING CHECKED: APPROVAT P. ROWING P. ROWING CONTRACTING			
APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760) 724-5300			
BRACKETS			
UNITS OTHER THAN SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 1. FRACTIONS: .001 2. DECIMALS: .005 3. ANGLES: .5°	CASE CODE B 07M26	DWG. NO. 647.9300	REV. N/C
SCALE: NONE		SHEET 3 OF 9	

101469

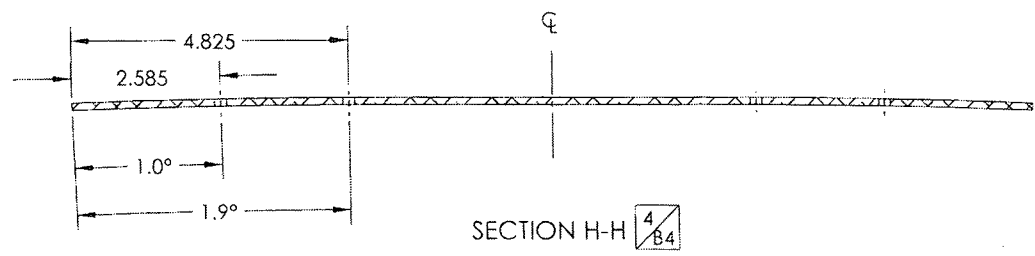
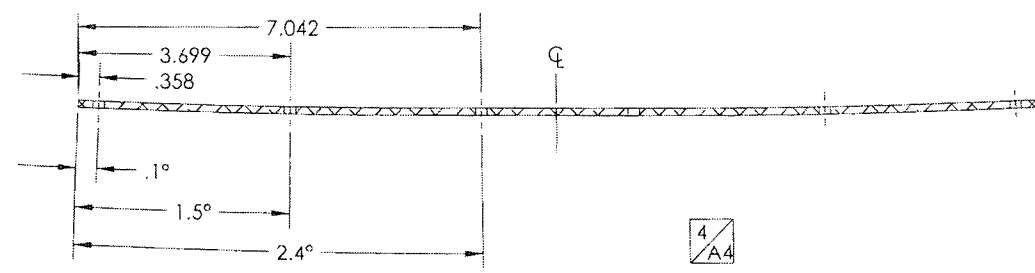


ORIGINAL DATE DESIGNED BY		DESIGNED BY	
DRAWN BY		CHECKED BY	
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PROJECT NO.		SHEET NO.	
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE 1. PLACE DECIMALS 2.00 2. PLACE DECIMALS 1.00 3. PLACE DECIMALS 1.00 4. PLACE DECIMALS 1.00		SCALE: NONE	

APICAL INDUSTRIES			
2608 TEMPLE HEIGHTS DR.			
OCEANSIDE, CA. 92056-3512 (760) 724-5300			
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REV	DWG CODE	QWTS NO	REV
B	07M126	647.9300	N/C
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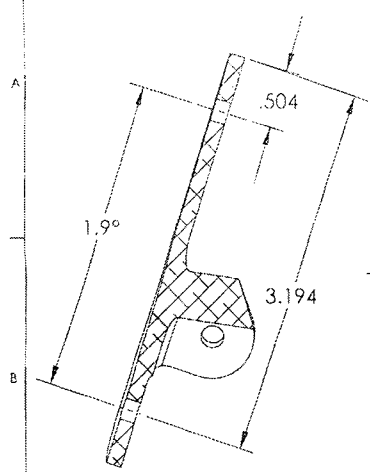
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DATE	10/14/89
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CHECKED	
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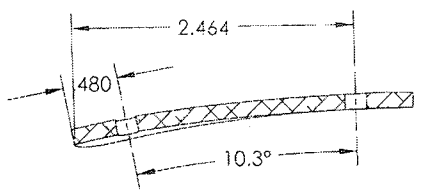


ORIGINAL DATE 10/14/89 DRAWN BY 10/14/89 CHECKED BY 10/14/89 DRAWING APPROVAL 10/14/89 CONSTRUCTION		APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 1. PLACE DIMENSIONS ±.01 2. PLACE DIMENSIONS ±.005 3. ANGLES ±.5°		BRACKETS	
10/14/89	07/26	647.9300	N/C
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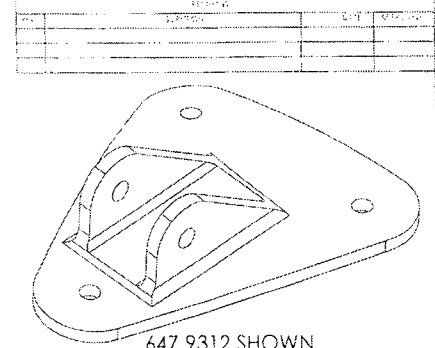
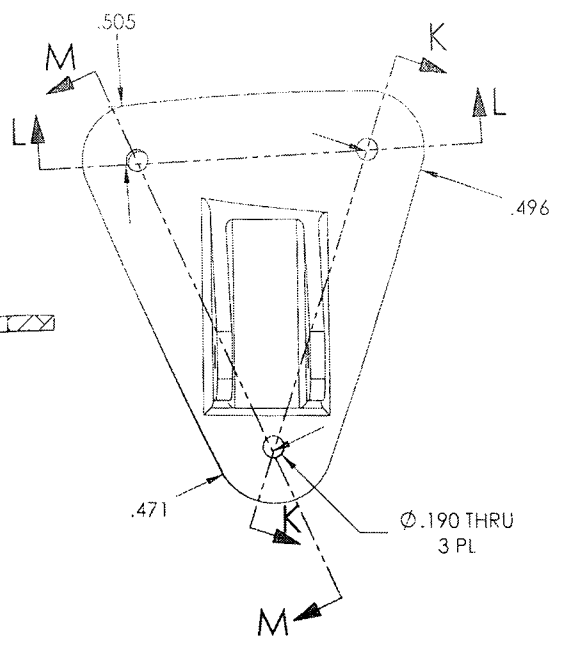
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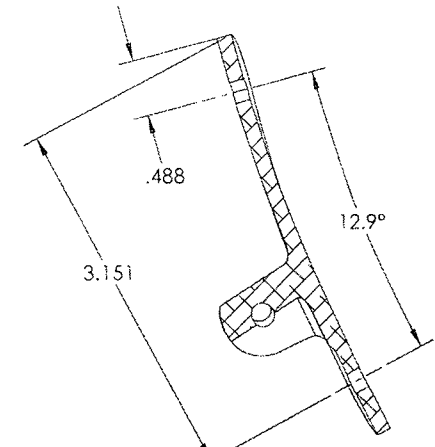
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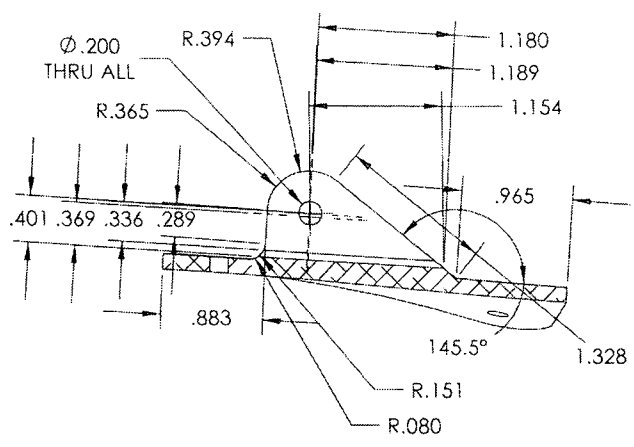
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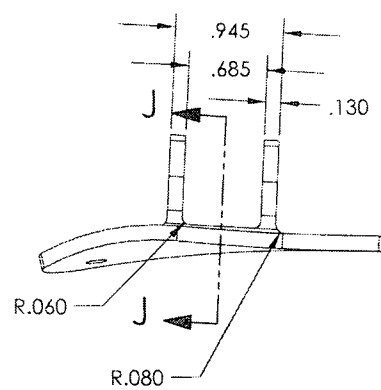
647.9312 SHOWN
647.9313 OPPOSITE



SECTION M-M



SECTION J-J

[illegible]

Technical drawing of a bracket assembly, showing a top view, a side view, and a section view (N-N). The drawing includes dimensions for various parts, including a base plate, a bracket, and a mounting plate. Key dimensions include overall length of 8.041, width of 4.115, and various radii and hole positions. A section view N-N shows the internal structure and a 45-degree chamfer. A 3D perspective view of the bracket is shown in the top right corner.

Top View Dimensions:

- Overall Length: 8.041
- Overall Width: 4.115
- Base Plate Width: .325
- Bracket Width: 2.671
- Mounting Plate Width: .190
- Base Plate Radius: R.200 (2 PL)
- Bracket Radius: R.75.337
- Mounting Plate Radius: R.496
- Base Plate Hole Position: 2.225
- Bracket Hole Position: .621
- Mounting Plate Hole Position: .521
- Base Plate Hole Diameter: $\phi .190$
- Bracket Hole Diameter: $\phi .190$
- Mounting Plate Hole Diameter: $\phi .190$
- Base Plate Hole Spacing: 2.071
- Bracket Hole Spacing: 3.528
- Mounting Plate Hole Spacing: 2.274
- Base Plate Hole Diameter: $\phi .201$ (4 PL)
- Bracket Hole Diameter: $\phi .190$
- Mounting Plate Hole Diameter: $\phi .190$

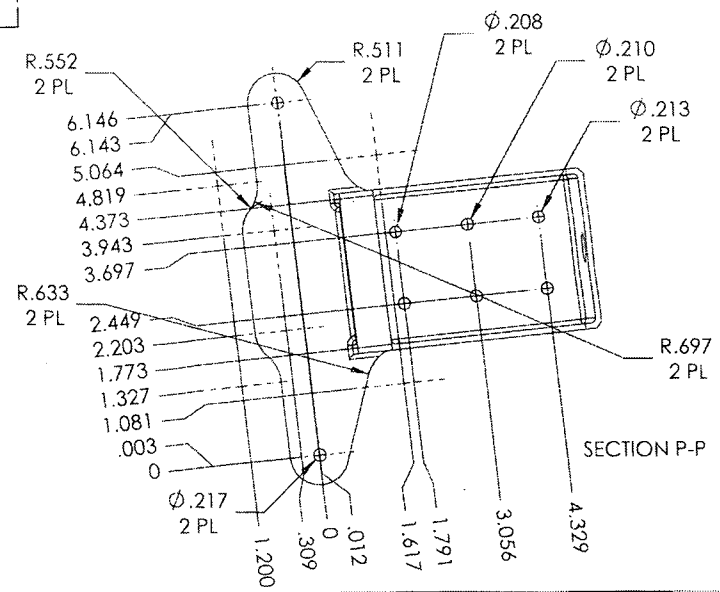
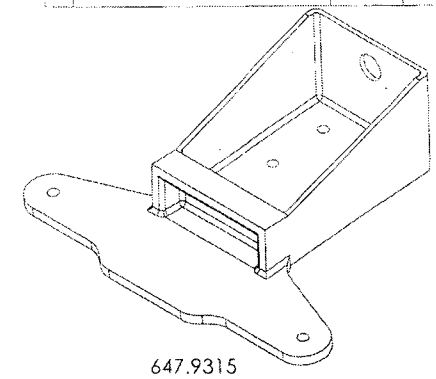
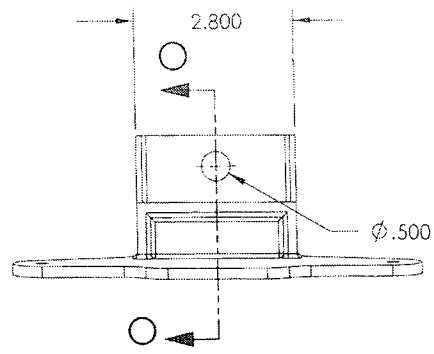
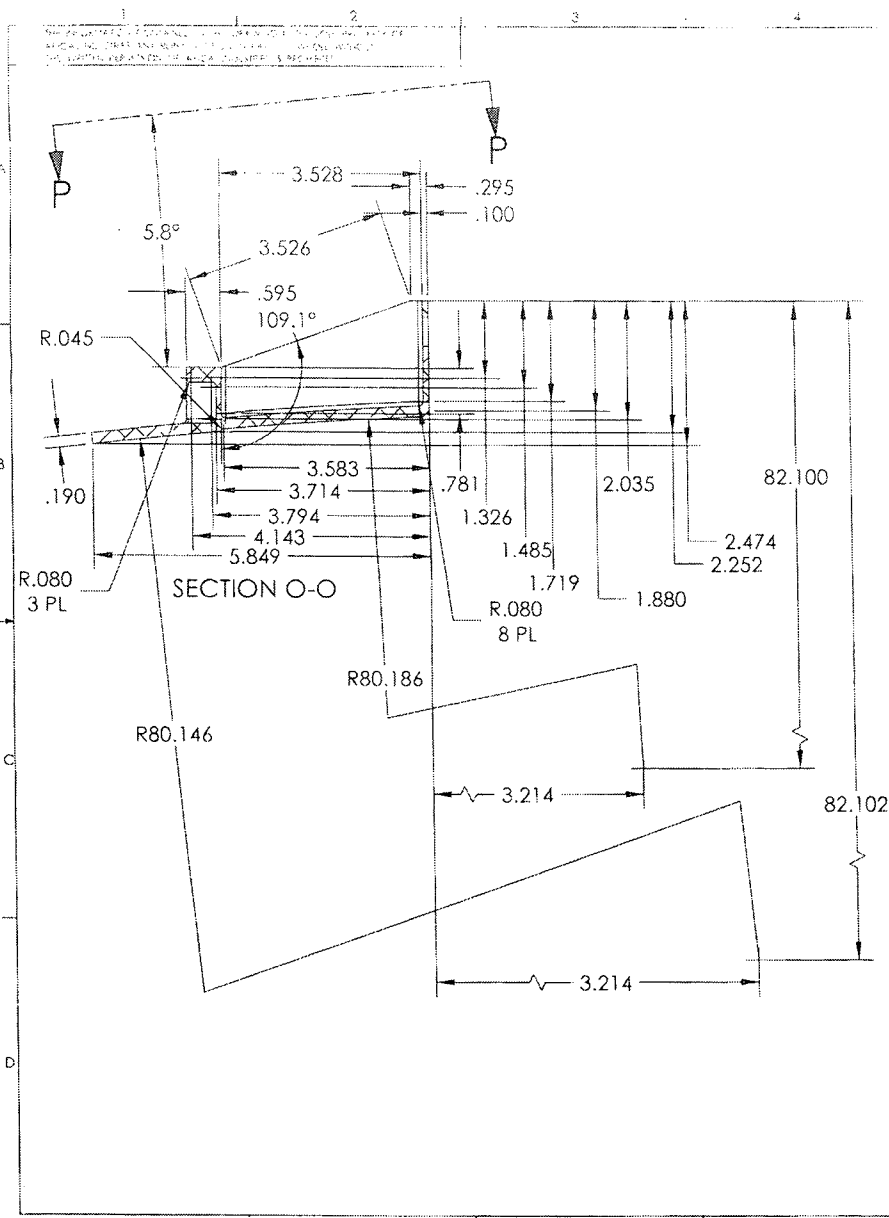
Section View N-N Dimensions:

- Overall Length: .615
- Overall Width: .825
- Base Plate Width: .145
- Bracket Width: .646
- Mounting Plate Width: .190
- Base Plate Radius: R.200 (2 PL)
- Bracket Radius: R.75.337
- Mounting Plate Radius: R.496
- Base Plate Hole Position: 2.225
- Bracket Hole Position: .621
- Mounting Plate Hole Position: .521
- Base Plate Hole Diameter: $\phi .190$
- Bracket Hole Diameter: $\phi .190$
- Mounting Plate Hole Diameter: $\phi .190$
- Base Plate Hole Spacing: 2.071
- Bracket Hole Spacing: 3.528
- Mounting Plate Hole Spacing: 2.274
- Base Plate Hole Diameter: $\phi .201$ (4 PL)
- Bracket Hole Diameter: $\phi .190$
- Mounting Plate Hole Diameter: $\phi .190$

3D Perspective View:

- Overall Length: 8.041
- Overall Width: 4.115
- Base Plate Width: .325
- Bracket Width: 2.671
- Mounting Plate Width: .190
- Base Plate Radius: R.200 (2 PL)
- Bracket Radius: R.75.337
- Mounting Plate Radius: R.496
- Base Plate Hole Position: 2.225
- Bracket Hole Position: .621
- Mounting Plate Hole Position: .521
- Base Plate Hole Diameter: $\phi .190$
- Bracket Hole Diameter: $\phi .190$
- Mounting Plate Hole Diameter: $\phi .190$
- Base Plate Hole Spacing: 2.071
- Bracket Hole Spacing: 3.528
- Mounting Plate Hole Spacing: 2.274
- Base Plate Hole Diameter: $\phi .201$ (4 PL)
- Bracket Hole Diameter: $\phi .190$
- Mounting Plate Hole Diameter: $\phi .190$

101469

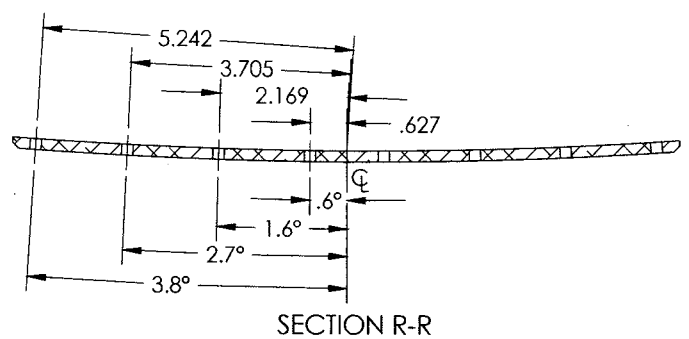
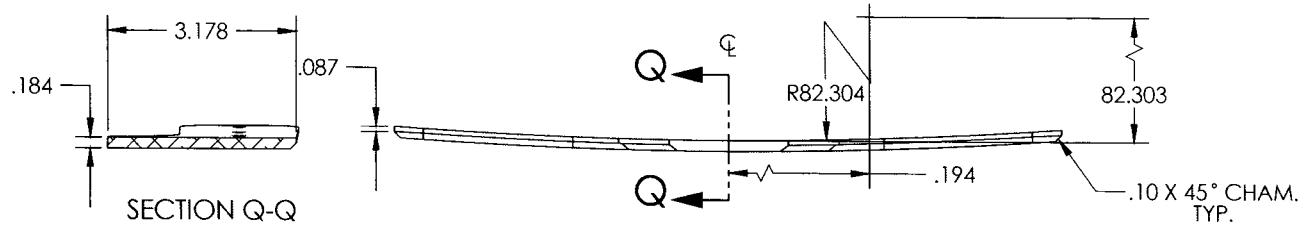
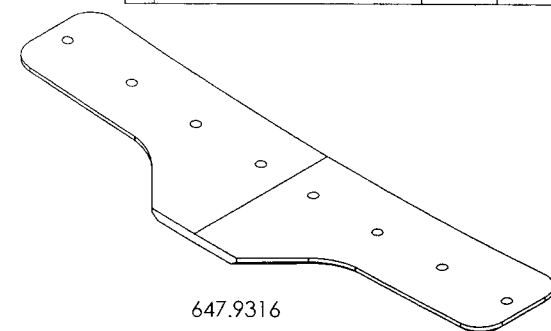
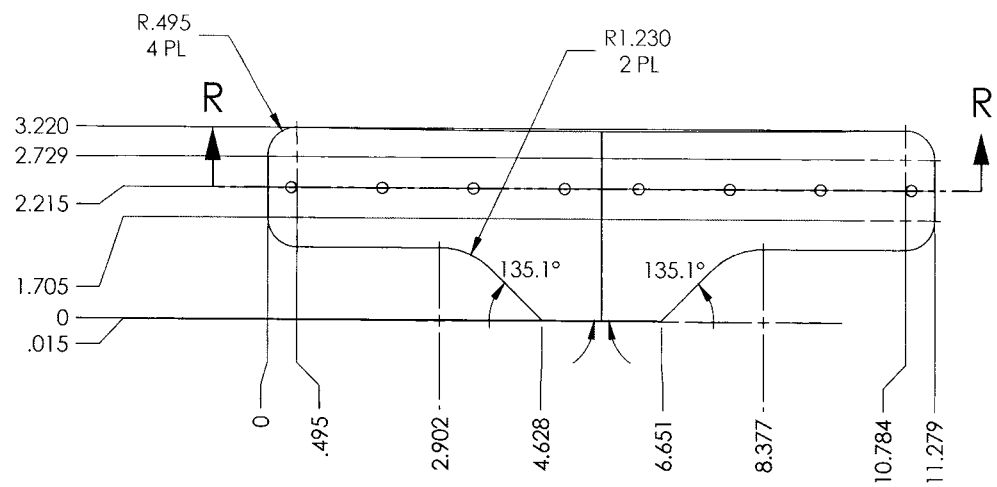


PERSONAL DATA DRAWN BY: [] CHECKED BY: [] DATE: [] SCALE: []		APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760) 724-5300	
TITLE: [] PROJECT: [] SHEET: []		BRACKETS 647.9300 SCALE: NONE	
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101469

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REV.	DATE	APPROVED



ORIGINAL DATE (DD-MM-YY) 06-01-10		APICAL INDUSTRIES	
DRAWN BY P. ROSARIO	CHECKED P. BRAVO	2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
DESIGNED BY P. BRAVO		BRACKETS	
CONTRACT NO.		647.9300	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.03 3 PLACE DECIMALS ±.010 ANGLES ±.5°		SIZE B	REV. N/C
		CAGE CODE 07M26	SCALE: NONE
		DWG. NO. 647.9300	SHEET 9 OF 9



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1051

PURCHASE ORDER

Purchase Order ID PO19994

Purchase Order Date 5/27/2013

PO Print Date 5/27/2013

Page Number 1 of 1

Order From :

VC-GLO001

ARCHER PRECISION INC.
2228 GLADWIN CRESENT
OTTAWA, ON K1B 4S6
CA

Contact Name

Vendor Phone 613 899 2405

Vendor Fax

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

PAID
6/13/2013

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	647.9312P	Bracket	6/21/2013 Yes	4.00 Each	FedEx PI collect	\$190.0000	\$760.00
		Special Inst: MACHINE AS PER DWG 647.9312 B101750					
2	647.9313P	Bracket	6/21/2013 Yes	4.00 Each	FedEx PI collect	\$190.0000	\$760.00
		Special Inst: MACHINE AS PER DWG 647.9313 B101469					
3	647.9613P	RH Aft Wiper ID	6/21/2013 Yes	5.00 Each	FedEx PI collect	\$340.0000	\$1,700.00
		Special Inst: MACHINE AS PER DWG 647.9613 B101531					

PO Total:

\$3,220.00

Change Nbr: 1

Change Date: 5/27/2013

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required **YES** NO



2228 Gladwin Cresent
Ottawa, Ontario
K1B 4S6

Phone # 613-899-2405

Packing Slip

Date	Invoice #
7/23/2013	607

Ship To

Main Finished Goods Location
Dart Aerospace
1270 Aberdeen Street
Hawksbury, Ontario
K6A 1K7

P.O. No.	Ship	Via	FOB	Project
19994	7/23/2013	FedEx	Archer	

Qty	Item Code	Description
3 1	Sales Sales	647.9313P Brackets 647.9313P Bracket - Scraped during set-up. HST (ON) on sales



2228 Gladwin Cres.
Ottawa, Ont.
K1B 4S6

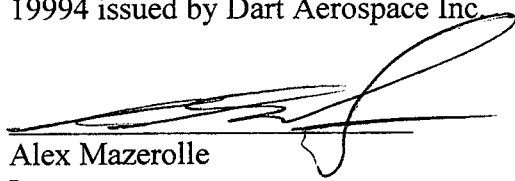
Telephone (613) 899-2405
Fax (613) 226-1719

Certificate of Compliance

To:
Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury Ont.
K6A 1K7

Po Number	Part Number	Quantities
19994	647.9613	3

It is hereby certified that all articles mentioned above are in conformance with the requirements, specification and drawings as listed on customer purchase order number, 19994 issued by Dart Aerospace Inc.



Alex Mazerolle
Inspector
Archer Precision Inc.
2228 Gladwin Cress.
Ottawa, Ontario
K1B 4S6



Inspection Report

Customer Name Dart Aerospace			QTY 4	DWG # 647.9313		REV. N/C	Part Name BRACKETS			Date JULY 14/13	Lot#	Job # 775-2				
Page 1 of _____			Inspection Interval			Special Notes										
Item #	DWG. Dim	Tolerance	Operator	QA First		QA Final		2	3	4	5	6	7	8	9	10
			First Off	A	R	A	R									
	Rev	N/C	✓													
	MAT	SUPPLIED	✓													
	SUB	-														
	Deburr	YES														
1	.504	±.01	PP													
2	1.9°	±.5°	PP													
3	3.194	±.01	PP													
4	2.464	±.01	PP													
5	.480	±.01	PP													
6	10.3°	±.5°	PP													
7	.505	±.01	PP													
8	.496	±.01	PP													
9	Ø.190	±.01	.191					.191		0.195		0.195				
10	THRU	-	✓					✓		✓		✓				
11	3X	-	✓					✓		✓		✓				
12	.471	±.01	PP													
13	.488	±.01	PP													
14	3.151	±.01	PP													
15	12.9°	±.5°	PP													
16	.945	±.01	.946					0.947		0.947		0.947				
17	.685	±.01	.685					0.685		0.685		0.685				
18	.130	±.01	.129					0.129		0.130		0.129				
19	R.080	±.01	PP													
20	R.060	±.01	PP													
21	1.328	±.01	PP													
22	145.5°	±.5°	PP													

Date of Issue July, 13, 2005.



Non Conformance Repot

Customer: Dart
Job/ PO# 19994
Part Number: 647.9313
Description: Bracket
QTY: 30

Reject QTY: 1
Customer Supplied Yes
Material:
Pictures Attached: No

Work Order #:
Date: 23-Jul-13
Is the Part
Identified: Yes

DESCRIPTION OF NONCONFORMANCE	
Item	Qty
1	1
Required demension out of tolerance	
CAUSE OF NONCONFORMANCE	
Item Ref.	
1	Improper set up of part
CORRECTIVE ACTION	
1	Error fixed and remained of parts within spec
CUSTOMER DISPOSITION	
Item Ref.	

Inspector/ QA: G,KUMPULA

Date: 23-Jul-13

NCR#

72313



A.T.G. Industries Inc.
731, rue Industrielle Rd.
PLATING DEPARTMENT
Rockland, On K4K 1T2
Canada
Ph: (613) 446-4544
Fax: (613) 446-4556

Pack List

Number: 62615

Date: 12-Sep-13

To

DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON K6A 1K7
Canada

Ship To


DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON K6A 1K7
Canada

Ph: 613-632-5200

Fax: 613-632-1185

Ph: 613-632-5200

Fax: 613-632-1185

Terms		Ship Via	
Quantity	Description		
1 lot	Part: ASST 3 PCS 647.9313 21 PCS 646.3811 28 PCS 647.9612 HARD ANODIZE BLACK MIL-A-8625 TYPE III CLASS 3 PRIME MIL-P-23377 J TYPE I CLASS N Job: 20130564 PO: 21220	Rev:	Line:
<p align="center">Certificate of Conformance</p> <p>A.T.G. Industries certifies that all items in this shipment are in conformance with all requirements, specifications and drawings referenced in the purchase order.</p> <p align="center">ISO 9001 : 2008 REGISTERED ATG SALES-2010 TERMS APPLY</p> <p>DATE: <u>12/7/13</u></p> <p>CERTIFIED SIGNATURE: <u></u></p> <p>RECEIVER SIGNATURE: _____</p>			